

# ILLUSTRATED PARTS LIST

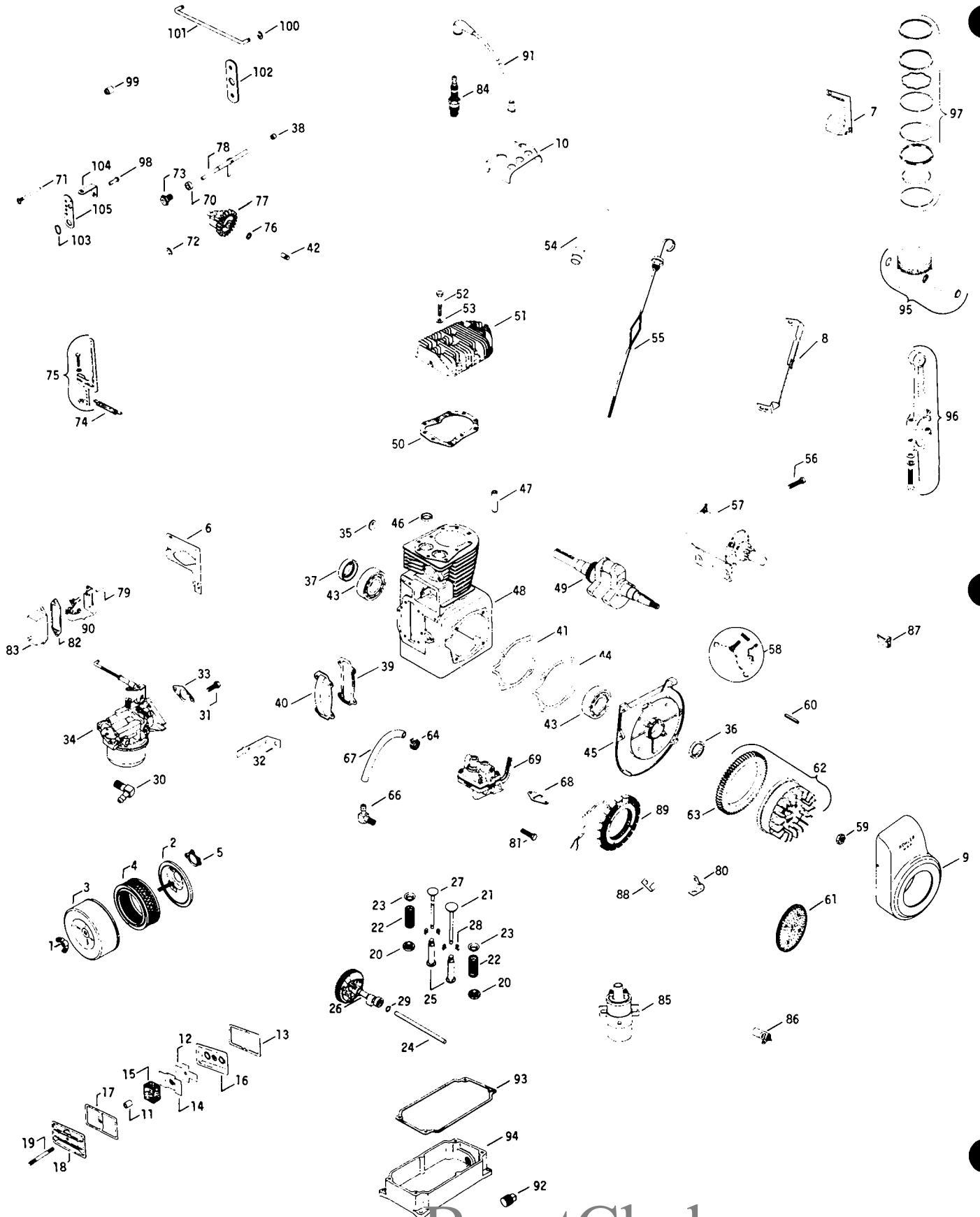
21137A1

KOHLER K241S Spec. No. 46737D

FOR 546 TRACTOR



One Gravely Lane  
Clemmons, North Carolina 27012



| ITEM NO.                           | KOHLER PART NO. | GRAVELY PART NO. | DESCRIPTION                | ITEM NO.                    | KOHLER PART NO. | GRAVELY PART NO. | DESCRIPTION                   |
|------------------------------------|-----------------|------------------|----------------------------|-----------------------------|-----------------|------------------|-------------------------------|
| <u>AIR INTAKE GROUP</u>            |                 |                  |                            | <u>CRANKSHAFT GROUP</u>     |                 |                  |                               |
|                                    | X-167-2         | 132100           | Screw, H. C. 10-32 x 5/16  | 49.                         | B-235805        | 19893P1          | Crankshaft                    |
| 1.                                 | X-276-7         | 10413P1          | Nut, Wing                  |                             |                 |                  |                               |
| 2.                                 | 235101          | 10949P1          | Base, Air Cleaner          |                             |                 |                  |                               |
| 3.                                 | 235102          | 10901P1          | Cover, Air Cleaner         |                             |                 |                  |                               |
| 4.                                 | 235116          | 10900P1          | Element                    |                             |                 |                  |                               |
| 5.                                 | 275341          | 10760P1          | Gasket, Air Horn           | <u>CYLINDER HEAD GROUP</u>  |                 |                  |                               |
|                                    |                 |                  |                            | 50.                         | 237658          | 10803P1          | Gasket, Head                  |
|                                    |                 |                  |                            | 51.                         | 237670          | 19908P1          | Head, Cylinder                |
|                                    |                 |                  |                            | 52.                         | 270158          | 180126           | Screw, H. C.                  |
|                                    |                 |                  |                            | 53.                         | 270889          | 10805P1          | Washer                        |
| <u>BAFFLES AND SHROUD GROUP</u>    |                 |                  |                            | <u>DIPSTICK GROUP</u>       |                 |                  |                               |
|                                    | X-22-22         | 138479           | Washer, Lock               | 54.                         | 235895          | 10807P1          | Tube, Oil Fill                |
|                                    | X-25-53         | 120392           | Washer                     | 55.                         | 236703          | 14750P1          | Dipstick                      |
|                                    | X-97-3          | 188978           | Screw, H. C. 10-24 x 3/8   |                             |                 |                  |                               |
|                                    | X-132-2         | 180020           | Screw, H. C. 1/4-20 x 3/4  |                             |                 |                  |                               |
|                                    | X-132-6         | 180016           | Screw, H. C. 1/4-20 x 1/2  |                             |                 |                  |                               |
| 6.                                 | 235652          | 14844P1          | Baffle, Side Air           | <u>ELECTRIC START GROUP</u> |                 |                  |                               |
| 7.                                 | 236676          | 12029P1          | Baffle, Cylinder           |                             | X-22-1          | 120381           | Washer 3/8                    |
| 8.                                 | 236847          | 19694P1          | Deflector                  |                             | X-22-11         | 138542           | Washer, I. T.                 |
| 9.                                 | 236985          | 14742P1          | Housing, Blower            |                             | X-81-1          | 9419454          | Nut 1/4                       |
| 10.                                | 237677          | 19905P1          | Baffle, Head               | 56.                         | 234948          | 19895P1          | Screw, H. C. 3/8-16 x 1-11/32 |
|                                    |                 |                  |                            | 57.                         | A-237534        | 19581P1          | Starter                       |
|                                    |                 |                  |                            |                             | 237357          | 18750P1          | Spring, Anti-Drive            |
|                                    |                 |                  |                            |                             | 237363          | 18747P1          | Washer, Armature              |
|                                    |                 |                  |                            |                             | 237364          | 18749P1          | Armature                      |
|                                    |                 |                  |                            | 58.                         | 237367          | 18610P1          | Kit, Brush & Spring           |
|                                    |                 |                  |                            |                             | 237368          | 18748P1          | Kit, Commutator               |
|                                    |                 |                  |                            |                             | 237643          | 20251P1          | Cover, Dust                   |
|                                    |                 |                  |                            |                             | 237644          | 20252P1          | Nut, Stop                     |
|                                    |                 |                  |                            |                             | 237645          | 20253P1          | Spacer, Stop Gear             |
|                                    |                 |                  |                            |                             | 237647          | 20254P1          | Spacer, Dust Cover            |
|                                    |                 |                  |                            |                             | 237648          | 20255P1          | Drive                         |
|                                    |                 |                  |                            |                             | 237649          | 20256P1          | Bolt, Thru                    |
|                                    |                 |                  |                            |                             | 237650          | 20257P1          | Cap, Drive                    |
| <u>BREATHER AND VENT GROUP</u>     |                 |                  |                            | <u>FLYWHEEL GROUP</u>       |                 |                  |                               |
|                                    | X-20-1          | 120380           | Washer, Lock 1/4           | 59.                         | X-25-88         | 11988P1          | Washer 5/8                    |
|                                    | X-81-1          | 9419454          | Nut, Hex 1/4-20            |                             | X-119-14        | 10952P1          | Nut, Lock 5/8-18              |
| 11.                                | 231032          | 10772P1          | Seal, Breather             |                             | X-166-2         | 153777           | Screw, T. H. 1/4-20 x 5/8     |
| 12.                                | 235047          | 10771P1          | Reed, Breather             | 60.                         | X-286-15        | 15987P1          | Key                           |
| 13.                                | 235048          | 10770P1          | Gasket, Valve Cover        | 61                          | 236688          | 12044P1          | Screen, Grass                 |
| 14.                                | 235117          | 10769P1          | Baffle, Breather           | 62.                         | 47 025 02       | 22144            | Flywheel                      |
| 15.                                | 235118          | 10768P1          | Filter, Breather           | 63.                         | 236285          | 12149P1          | Gear, Ring                    |
| 16.                                | 235631          | 10767P1          | Plate, Breather            | <u>FUEL PUMP GROUP</u>      |                 |                  |                               |
| 17.                                | 275144          | 10773P1          | Gasket                     |                             | X-174-2         | 160541           | Screw, F.H.M. 1/4-20 x 3/4    |
| 18.                                | 275143          | 10766P1          | Cover, Valve               |                             | X-426-9         | 22146            | Clamp, Hose                   |
| 19.                                | 275220          | 10774P1          | Stud, Valve Cover          | 64.                         | X-391-1         | 14745P1          | Connector, Hose               |
|                                    |                 |                  |                            | 66.                         | X-519-1         | 15422P1          | Plug, Cap                     |
|                                    |                 |                  |                            | 67.                         | X-697-1         | 14753P1          | Line, Fuel                    |
|                                    |                 |                  |                            | 68.                         | 47 041 01       | 10820P1          | Gasket, Fuel Pump             |
|                                    |                 |                  |                            | 69.                         | A-235845        | 11651P1          | Pump, Fuel                    |
| <u>CAMSHAFT &amp; VALVES GROUP</u> |                 |                  |                            | <u>GOVERNOR GROUP</u>       |                 |                  |                               |
| 20.                                | 230011          | 10781P1          | Retainer, Valve Spring     |                             | X-25-55         | 10955P1          | Washer                        |
| 21.                                | 235008          | 10776P1          | Valve, Intake              | 70.                         | X-400-80        | 19595P1          | Spacer                        |
| 22.                                | 235010          | 10778P1          | Spring, Valve              | 71.                         | 231355          | 10833P1          | Pin, Governor Stop            |
| 23.                                | 235011          | 10780P1          | Retainer, Spring Upper     | 72.                         | 235278          | 10827P1          | Retainer, Rod                 |
| 24.                                | 235053          | 10783P1          | Pin, Camshaft              | 73.                         | 235476          | 10826P1          | Bushing                       |
| 25.                                | A-235327        | 10784P1          | Tappet-Assembly            | 74.                         | 235496          | 10824P1          | Spring, Governor              |
| 26.                                | G-235661        | 22139            | Camshaft-Assembly          | 75.                         | A-237653        | 10825P1          | Lever, Governor               |
| 27.                                | 235826          | 11878P1          | Valve, Exhaust             | 76.                         | 237022          | 19550P1          | Washer, Thrust                |
| 28.                                | 240013          | 10785P1          | Keeper, Valve              | 77.                         | A-237031        | 15430P1          | Gear, Governor                |
| 29.                                | 275066          | 10786P1          | Spacer, Camshaft .005      | 78.                         | 237455          | 19583P1          | Shaft, Governor Cross         |
| 29.                                | 275067          | 10787P1          | Spacer, Camshaft .010      |                             |                 |                  |                               |
| <u>CARBURETOR GROUP</u>            |                 |                  |                            |                             |                 |                  |                               |
| 30.                                | X-391-1         | 14745P1          | Elbow, Hose                |                             |                 |                  |                               |
| 31.                                | X-770-1         | 22137            | Screw, Sltd. Hd.           |                             |                 |                  |                               |
| 32.                                | 235680          | 22138            | Bracket, Choke             |                             |                 |                  |                               |
| 33.                                | 271030          | 10790P1          | Gasket, Carburetor         |                             |                 |                  |                               |
| 34.                                | 47 053 13       | 22140            | Carburetor                 |                             |                 |                  |                               |
|                                    | 235447          | 14770P1          | Screw, Bowl Retainer       |                             |                 |                  |                               |
|                                    | 235448          | 14772P1          | Bowl                       |                             |                 |                  |                               |
|                                    | 200408          | 10928P1          | Float                      |                             |                 |                  |                               |
|                                    | 200376          | 10926P1          | Pin, Float Hinge           |                             |                 |                  |                               |
|                                    | 200375          | 10925P1          | Gasket, Bowl               |                             |                 |                  |                               |
|                                    | 200383          | 10927P1          | Spring, Main Fuel          |                             |                 |                  |                               |
|                                    | 235415          | 10937P1          | Needle, Main Fuel          |                             |                 |                  |                               |
|                                    | 200380          | 14769P1          | Spring, Idle Fuel          |                             |                 |                  |                               |
|                                    | 235006          | 14771P1          | Needle, Idle Fuel          |                             |                 |                  |                               |
|                                    | 200439          | 14929P1          | Gasket, Anti-splash        |                             |                 |                  |                               |
|                                    | 231555          | 10792P1          | Kit, Repair                |                             |                 |                  |                               |
| <u>CRANKCASE GROUP</u>             |                 |                  |                            |                             |                 |                  |                               |
|                                    | X-132-6         | 180016           | Screw, H. C. 1/4-20 x 1/2  |                             |                 |                  |                               |
|                                    | X-159-2         | 180122           | Screw, H. C. 3/8-16 x 1    |                             |                 |                  |                               |
| 35.                                | X-230-11        | 10948P1          | Plug, Expansion            |                             |                 |                  |                               |
| 36.                                | X-271-30        | 10800P1          | Seal, Oil                  |                             |                 |                  |                               |
| 37.                                | X-379-9         | 10799P1          | Seal, Rear Oil             |                             |                 |                  |                               |
| 38.                                | 234866          | 11647P1          | Bearing                    |                             |                 |                  |                               |
| 39.                                | 235025          | 10798P1          | Gasket, Camshaft Cover     |                             |                 |                  |                               |
| 40.                                | 235026          | 10797P1          | Cover, Camshaft            |                             |                 |                  |                               |
| 41.                                | 235070          | 10796P1          | Gasket, Bearing Plate .010 |                             |                 |                  |                               |
| 42.                                | 235125-S        | 11648P1          | Shaft, Governor            |                             |                 |                  |                               |
| 43.                                | 235376          | 10794P1          | Bearing, Ball              |                             |                 |                  |                               |
| 44.                                | 235757          | 14747P1          | Gasket                     |                             |                 |                  |                               |
| 45.                                | 45 156 02       | 14748P1          | Plate, Bearing             |                             |                 |                  |                               |
| 46.                                | 230170          | 22142            | Insert, Exh. Valve         |                             |                 |                  |                               |
| 47.                                | 235007-S        | 11646P1          | Guide, Valve               |                             |                 |                  |                               |
| 48.                                | A-237696        | 19902P1          | Miniblock                  |                             |                 |                  |                               |

| <u>ITEM NO.</u>               | <u>KOHLER<br/>PART NO.</u> | <u>GRAVELY<br/>PART NO.</u> | <u>DESCRIPTION</u>         |
|-------------------------------|----------------------------|-----------------------------|----------------------------|
| <u>IGNITION GROUP</u>         |                            |                             |                            |
|                               | X-25-52                    | 19622P1                     | Washer 1/4                 |
|                               | X-67-59                    | 10956P1                     | Screw, Sht. Mtl.           |
|                               | X-131-1                    | 133556                      | Screw, F.H.M. 10-24 x 3/8  |
|                               | X-132-2                    | 180020                      | Screw, H.C. 1/4-20 x 3/4   |
| 79.                           | X-389-1                    | 22150                       | Rod, Breaker               |
| 80.                           | X-728-1                    | 19565P1                     | Clip                       |
| 81.                           | X-778-1                    | 22151                       | Screw, R.H.                |
| 82.                           | 220174                     | 10839P1                     | Gasket, Breaker            |
| 83.                           | 232535                     | 10841P1                     | Cover, Breaker             |
| 84.                           | 235040-S                   | 10842P1                     | Plug, Spark                |
| 85.                           | 231281                     | 22152                       | Coil                       |
| 86.                           | 230722                     | 11824P1                     | Condenser                  |
| 87.                           | 237757                     | 19877P1                     | Connector                  |
| 88.                           | 275182                     | 10846P1                     | Clip, Cable                |
| 89.                           | 237878                     | 18626P1                     | Stator, Kit                |
| 90.                           | 47 150 01                  | 22154                       | Breaker                    |
| 91.                           | 238057                     | 11822P1                     | Kit, Hi-Tension            |
|                               | 238054                     | 14860P1                     | Kit, Lead                  |
| <u>OIL PAN GROUP</u>          |                            |                             |                            |
| 92.                           | X-75-6                     | 22156                       | Plug, Pipe 3/4             |
|                               | X-159-3                    | 180124                      | Screw, H.C. 3/8-16 x 1-1/4 |
| 93.                           | 235057                     | 12148P1                     | Gasket, Pan                |
| 94.                           | 235115                     | 12147P1                     | Base, Oil Pan              |
| <u>Piston &amp; Rod Group</u> |                            |                             |                            |
| 95.                           | A-235827                   | 12368P1                     | Piston Std.                |
| 96.                           | A-237344                   | 19394P1                     | Rod, Conn. Std.            |
| 97.                           | 235889                     | 12363P1                     | Rings Std.                 |
| <u>Throttle Control Group</u> |                            |                             |                            |
|                               | X-25-63                    | 120386                      | Washer, Plain              |
|                               | X-132-4                    | 180022                      | Screw, Sems                |
|                               | X-132-9                    | 15435P1                     | Screw, Sems                |
| 98.                           | 231052                     | 10834P1                     | Clamp                      |
| 99.                           | 235085                     | 10831P1                     | Spacer                     |
| 100.                          | 235278                     | 10827P1                     | Retainer, Throttle         |
| 101.                          | 235756                     | 11827P1                     | Rod, Throttle              |
| 102.                          | 236752                     | 11828P1                     | Lever, Bell Crank          |
| 103.                          | 275690                     | 10822P1                     | Washer, Tension            |
| 104.                          | 235084                     | 10832P1                     | Bracket, Adj.              |
| 105.                          | 235086                     | 10830P1                     | Bracker, Speed             |
|                               | B-237570                   | 22156                       | Miniblock                  |
|                               | 47 004 01                  | 22157                       | Gasket Set                 |